

REMARKS

Reconsideration and allowance of the above-identified application are respectfully requested.

Claims 48-51, 53, 55, 64-73, 85-88, and 90-107 have been rejected under 35 U.S.C. 112, first and second paragraph.

Claims 48 and 85 have been amended to clarify that “deformation during expansion is confined substantially to the hinges and the flexible links.” The remainder of the claims have been amended to add the flexible links and for consistency and clarity. The rejections under 35 U.S.C. §112, first and second paragraph are believed to be overcome by these amendments. Accordingly, all of the claims are now in condition for allowance.

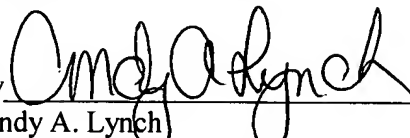
CONCLUSION

In view of the above, each of the presently pending claims in this application is believed to be in condition for allowance. Accordingly, the Examiner is respectfully requested to withdraw the outstanding rejection of the claims and to pass this application to issue.

If it is determined that a further telephone conference would expedite the prosecution of this application, the Examiner is invited to telephone the undersigned at the number given below. The Commissioner is authorized to charge any fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-3100.

Dated: May 20, 2005

Respectfully submitted,

By 

Cindy A. Lynch
Registration No.: 38,699
Conor Medsystems, Inc.
1003 Hamilton Court
Menlo Park, California 94025
(650) 614-4131